

CLAEngineers, Inc.

Civil • Structural • Survey

317 MAIN STREET

NORWICH, CT 06360

(860) 886-1966

(860) 886-9165 FAX

April 17, 2023

Montville Inland Wetlands and Watercourses Commission
Ms. Meredith Badalucca
Zoning & Wetlands Officer
Town of Montville
310 Norwich New London Turnpike
Uncasville, CT 06382

Re: Moxley Rd Bridge over Sandy Brook
Montville, CT
CLA -7121

Dear Ms. Badalucca:

CLA Engineers has prepared the enclosed inland wetlands application on behalf of the Town of Montville DPW to the Montville Inland Wetlands and Watercourses Commission. The subject of the application is the replacement of the Moxley Rd bridge deck over Sandy Brook. As required by the IWCC regulations, CLA has enclosed 14 copies each of the following:

1. The completed application.
2. A narrative describing the proposed activities.
3. A list of abutting property owners.
4. A plan with existing and proposed contours.
5. The location of all designated wetlands and watercourse and a soil scientists report
6. The location of proposed sedimentation and erosion controls
7. A location key map and north arrow
8. The CTDEEP reporting form

On behalf of the Montville DPW we respectfully request that the application fee be waived for this municipal project.

Please feel free to contact me with any questions.

Sincerely,

Robert C Russo

Robert C. Russo CSS

RECEIVED

APR 17 2023

BY: 23 IWC Lp

Application Form

Town of Montville Inland Wetlands Application Permit# _____ Check # _____

APPLICANT INSTRUCTIONS: All applicants must complete this application form. The Commission will notify the applicant of any additional information that may be required and will schedule a Public Hearing if necessary. In addition to the information required, the applicant may submit other supporting facts or documents which may assist the Commission in its evaluation of this proposal. **PLEASE SUBMIT FOURTEEN (14) COPIES OF THE APPLICATION AND FOURTEEN (14) COPIES OF ANY OTHER DOCUMENTS AT LEAST FIVE BUSINESS DAYS PRIOR TO THE MEETING.**

I. Applicant Information

Name Town of Montville DPW
Address 310 Norwich New London Turnpike Uncasville CT
Tel # 860 848 7473 Cell # _____
Fax # 860 848 7393 Email jcarlson@montville-ct.org

Interest in Property ☒ Owner ☐ Option Holder ☐ Developer ☐ Harvester ☐ Other
☐ **Attach a Written Consent to the proposed activity from the owner if applicant is not the owner** ☐ Required ☐ Not Required

II. Owner Information

Name _____ Address _____
Tel # _____ Cell # _____
Fax # _____ Email _____

III. Engineer Information

Contact Bob Russo
Firm CLA Engineers Address 317 Main St Norwich CT
Tel # 860 886 1966 Cell # 860 227 4895
Fax # _____ Email brusso@claengineers.com

IV. Attorney Information

Contact _____
Firm _____ Address _____
Tel # _____ Cell # _____
Fax # _____ Email _____

V. Property Information

Address of Proposed Activity _____
Assessor's Map and Lot Number NA (Road ROW)
Land Records /Deed Volume: _____ Page: _____ Acreage of Property _____
Zoning _____

Provide a List of the Names and Mailing Addresses of Adjacent Property Owners (Attach Sheet)

Total Acreage of Wetlands on the site	0.02	acres
Wetland Disturbance Area	0.0	sq ft
Upland Review Disturbance Area	2500	sq ft
Have the Wetlands Been Flagged	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Year 2022
Name of Soil Scientist	Robert C. Russo	
Linear Feet of Watercourse Disturbance	0.0	ft
Creation of New Wetlands	0.0	sq ft

☐ Subdivision ☐ Review No Regulated Activity ☐ Permit Modification
☒ Regulated Activity ☐ Permitted Use as of Right ☐ Permit Renewal

☒ Alteration ☒ Construction ☐ Pollution ☒ Stormwater Discharge
☐ Deposition of Material _____ cubic yards
☐ Removal of Material _____ cubic yards

A) Attach a Detailed Plan of the Proposal and indicate Plan Title and Date.

B) Provide Brief Description of the Proposed Project on separate piece of paper. Instructions attached.
C) List Titles and dates of all documentation which will be included and submitted with this application and attach to application. Documents should include, but are not limited to; Project Proposal, Soil Scientist Reports, and Drainage Calculations.

1. Does the application involve an activity in a regulated area that is within 500 ft of another municipality?

- If YES, then a copy of the application and all material is to be submitted to said Town and a copy of the transmittal form is to be provided to the Commission.

-If YES, then please provide additional material showing the location of the area.

- If YES, then a copy of the application and all material is to be submitted to the State Department of Health as well as the appropriate Water Company. See attached instructions for the Notification Process for the State Health Department. A copy of the transmittal forms shall be provided to the Commission.

4. Does the application require approval from Uncas Health District? ☐ Yes ☒ No
- If YES, then a copy of the approval is to be provided to the Commission.

5. Does the application require approval from the Public Works Dept? ☐ Yes ☒ No
- If YES, then a copy of the approval is to be provided to the Commission.

6. Does the application require approval from the Town of Montville WPCA? ☐ Yes ☒ No
- If YES, then a copy of the approval is to be provided to the Commission.

7. Does the application require permits from the following agencies?

		Submission Info
Army Corps of Engineers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date _____
Department of Environmental Protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date _____
Department of Transportation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date _____

- If YES, then a copy of the application and all material is to be submitted to said Agency and a copy of the transmittal form is to be provided to the Commission.

8. Does this permit require a State Water Diversion Permit? ☐ Yes ☒ No

9. Does this permit require a State Dam Permit? ☐ Yes ☒ No

10. Is this property subject to a Conservation Restriction and/or a Preservation Restriction?

-If YES, attach a copy of certified notice. ☐ Yes ☒ No

11. If the application is a renewal or modification of an existing permit, is a copy of the original approval included in the documentation package? ☐ Yes ☒ No

The undersigned applicant hereby consents to necessary and proper inspections of the above mentioned property by agents of the Montville Inland Wetlands Commission at reasonable times, both before and after the permit in question has been granted by the Commission.

Name Robert C Russo

Date April 17, 2023

Property Owner if other than Applicant _____ Date _____

Inland Wetlands Application

Page 3 of 3

Narrative

7121 Moxley Rd Bridge Narrative

CLA Engineers

April 2023

Alternatives Considered

The existing Moxley Road crossing of Sandy Brook is too narrow leading to increased likelihood of motorists and DPW plow trucks colliding with the rail system that borders the crossing. One alternative the “No Action” alternative, i.e. leave the crossing and roadway as is with no widening. This would fail to alleviate the existing problem and is therefore not a prudent alternative. The preferred alternative (as shown on the plans submitted) is to create a safer roadway by widening the bridge. This is both feasible (able to be designed and constructed) and prudent (a cost effective solution). The bridge abutments were inspected to see if they warranted replacement and due to their good condition do not require it.

Project Description

The project consists of the following elements:

1. The site is a 190 foot long by 25 foot wide section of the Moxley Road right of way located at the crossing of Sandy Brook. There will be approximately 4800 square feet of disturbance, 2500 square feet within the Upland Review Zone.
2. Moxley Rd will be locally closed for this project.
3. Erosion and sedimentation controls will be installed as specified on the project plans
4. The necessary equipment will be mobilized to the site. This will include excavators, dump trucks, paving equipment, hoe rams and jackhammers.
5. The existing pavement will be removed from the designated area.
6. The existing bridge deck will be cut and removed.
7. The stream channel will be inspected by the Town’s Soil scientist to see if cleanup is needed.
8. The new bridge deck and parapets will be formed and poured
9. The associated segment of Moxley Rd will be paved
10. E&S will be maintained until the site is stable and then removed.

Erosion and Sediment Controls

The erosion and sediment control include straw wattles to be installed around the limits of disturbance, catch basin inserts and if necessary, de-watering per the CTDEEP 2002 manual as shown on Plan Sheet 6.

Abutters



140 foot Abutters List Report

Montville, CT
April 17, 2023

Subject Property:

Parcel Number: 009-020-000
CAMA Number: 009-020-000
Property Address: 165 MOXLEY RD

Mailing Address: JORGENSEN INGRID J & AARON J &
JASON J C/O JENNIE J JORGENSEN
3666 WILLIAMSBURG PKWY
WOODBURY, MN 55129

Abutters:

Parcel Number: 009-018-000
CAMA Number: 009-018-000
Property Address: OLD COLCHESTER RD

Mailing Address: FRANKLIN RICHARD A JR & ASHLEY C
295 OLD COLCHESTER RD
UNCASVILLE, CT 063822305

Parcel Number: 009-019-000
CAMA Number: 009-019-000
Property Address: 289 OLD COLCHESTER RD

Mailing Address: WATSON EDWARD A & SARRAH M
289 OLD COLCHESTER RD
UNCASVILLE, CT 06382

Parcel Number: 009-019-00A
CAMA Number: 009-019-00A
Property Address: 285 OLD COLCHESTER RD

Mailing Address: FRANKLIN SUNDAE P
285 OLD COLCHESTER RD
UNCASVILLE, CT 06382

Parcel Number: 009-019-00B
CAMA Number: 009-019-00B
Property Address: 295 OLD COLCHESTER RD

Mailing Address: FRANKLIN RICHARD A JR & ASHLEY C
295 OLD COLCHESTER RD
UNCASVILLE, CT 063822305

Parcel Number: 009-021-000
CAMA Number: 009-021-000
Property Address: 155 MOXLEY RD

Mailing Address: ZAGORSKI VINCENT WILLIAM JR
VINCENT ZAGORSKI
9612 JESTER CT
LAUREL, MD 20723

Parcel Number: 009-028-000
CAMA Number: 009-028-000
Property Address: 156 MOXLEY RD

Mailing Address: PUNZALAN ERNESTO
156 MOXLEY RD
UNCASVILLE, CT 06382

Parcel Number: 009-029-000
CAMA Number: 009-029-000
Property Address: 166 MOXLEY RD

Mailing Address: MULKEY JUANITA KAY
166 MOXLEY RD
UNCASVILLE, CT 06382

Parcel Number: 009-030-000
CAMA Number: 009-030-000
Property Address: 176 MOXLEY RD

Mailing Address: MISSIOS JAMES G & CHRISTINE V
176 MOXLEY RD
UNCASVILLE, CT 06382

Parcel Number: 016-035-00B
CAMA Number: 016-035-00B
Property Address: OLD COLCHESTER RD

Mailing Address: LINDA JOHN C & LINDA H
339 OLD COLCHESTER RD
UNCASVILLE, CT 06382



www.cai-tech.com

Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this report.

4/17/2023

Page 1 of 1

Site Plans

Wetland locations

Erosion and Sedimentation controls

Key Map

(All submitted separately)

Soil Scientist's Letter

(Included)

CLAEngineers, Inc.

Civil • Structural • Survey

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April 17, 2023

Montville Inland Wetlands and Watercourses Commission
Ms. Meredith Badalucca
Zoning & Wetlands Officer
Town of Montville
310 Norwich New London Turnpike
Uncasville, CT 06382

Re: Moxley Rd Bridge over Sandy Brook
Montville, CT
CLA -7121

To The Commission:

CLA Engineers has delineated the inland wetlands and watercourses at the referenced site and assessed the site to provide a basis for determining the potential for impacts to inland wetlands based on the proposed bridge deck replacement. I visited the site in October of 2022 and April of 2023 to delineate the inland wetland and gather data to assess the potential for impacts.

Site Setting

The site is located on Moxley Rd. within the Town of Montville right of way and encompasses the existing bridge over Sandy Brook the paved road, and the unpaved right of way. The existing conditions are shown on Plan Sheet 1. Sandy Brook is carried in a 12 foot wide opening defined by stone and mortar bridge abutments. Currently Moxley Rd. is approximately 18 feet wide at the Sandy Brook crossing. This had led to numerous collisions of automobiles with the guide rail and needs to be remedied.

The roadway slopes down from the west to the east and currently stormwater discharges via a catch basin west of the bridge or via sheet flow to the brook. The stormwater that reaches the brook via sheet flow currently passes through vegetated upland and is slowed by stonewalls. As a result, storm water receives treatment before entering Sandy Brook. The wetland edge appeared stable and no erosion was noted during the site investigation.

The surrounding land use is moderate density residential, agricultural and forested. As such, both wetland and upland habitats are somewhat fragmented but retain significant areas of natural vegetation. The onsite wetland is part of the Sandy Brook system that continues upstream and downstream of the site and eventually flows in to Millers Pond and the Thames River.

Soils

The soils mapped by NRCS are generally consistent with those found on the site and are listed in the table below. Additional descriptive details are provided in Appendix A.

Table 1 - Soil Types and Properties at the Moxley Rd Site

<u>Soil Series</u>	<u>Parent Material</u>	<u>Drainage Class</u>	<u>Texture/Characteristics</u>
Tisbury (702)	silty eolian deposits overlying outwash	Moderately well drained	Silt over gravelly sand

The perennial stream at the site is the regulated resource. The stream is contained within the bridge abutment and steep sided channels such that there is no bordering wetland soil. The stream channel has sand, gravel and cobbles. The upland soils are deep, moderately well drained and are formed in sand and gravel overlain by windblown silt. They often occur on nearly level to gently sloping outwash plains.

Wetland Characteristics

The National Wetlands Inventory (NWI <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>) classifies the onsite wetland as a riverine system. The description of that classification is provided below.

I. Classification code: R5UBH

System Riverine (R) : The Riverine System includes all wetlands and deepwater habitats contained within a channel, with two exceptions: (1) wetlands dominated by trees, shrubs, persistent emergents, emergent mosses, or lichens, and (2) habitats with water containing ocean-derived salts of 0.5 ppt or greater. A channel is an open conduit either naturally or artificially created which periodically or continuously contains moving water, or which forms a connecting link between two bodies of standing water.

Subsystem Unknown Perennial (5) : This Subsystem designation was created specifically for use when the distinction between lower perennial, upper perennial, and tidal cannot be made from aerial photography and no data is available.

Class Unconsolidated Bottom (UB) : Includes all wetlands and deepwater habitats with at least 25% cover of particles smaller than stones (less than 6-7 cm), and a vegetative cover less than 30%.

Water Regime Permanently Flooded (H) : Water covers the substrate throughout the year in all years.

On-site observations verify that the wetland meets the NWI categorization of an upper riverine system. The bankside vegetation is very typical of local riverine systems with alder (*alnus rugosa*), sweet pepperbush (*Clethra alnifolia*), red maple saplings (*Acer rubrum*) spice bush (*Lindera benzoin*), dominating the shrub layer and herbaceous plants such as skunk cabbage (*Symplocarpus foetidus*) and cinnamon fern (*Osmunda cinnamomea*) at ground level. As indicated above, the resource area is limited to the stream channel.

Connecticut protected species are known to be present on the site per the December 2022 update of the CTDEEP NDDB. A coordination request has been filed with CTDEEP and if necessary, additional protection measures will be put in place.

Potential for Impacts

The project calls for replacing a bridge deck and re-paving the associated section of Moxley Rd. No fill in the brook is proposed but provision for or temporary work has been made should dewatering become necessary. CLA believes that the work as designed can be accomplished without dewatering. As the bridge deck is directly over Sandy Brook work in the upland review zone will include:

1. Installation of erosion and sedimentation control measures.
2. Removal of the existing bridge deck.
3. Modification of the existing abutments to accommodate the new, wide bridge.
4. In place pouring of the new bridge deck.
5. Re-paving the associated section of Moxley Rd.

These activities in the upland review zone present limited potential for wetland impacts. If proper Best Management Practices are put in place and maintained during construction, there is low risk for impacts to wetlands.

Summary

The proposed activities will not directly affect Sandy Brook. The work in the upland review zone, which includes construction and paving, can be accomplished without impacts to the wetland resources if erosion and sedimentation control measures are adhered to. CLA believes that there will be no adverse wetland impacts if the plans are adhered to.

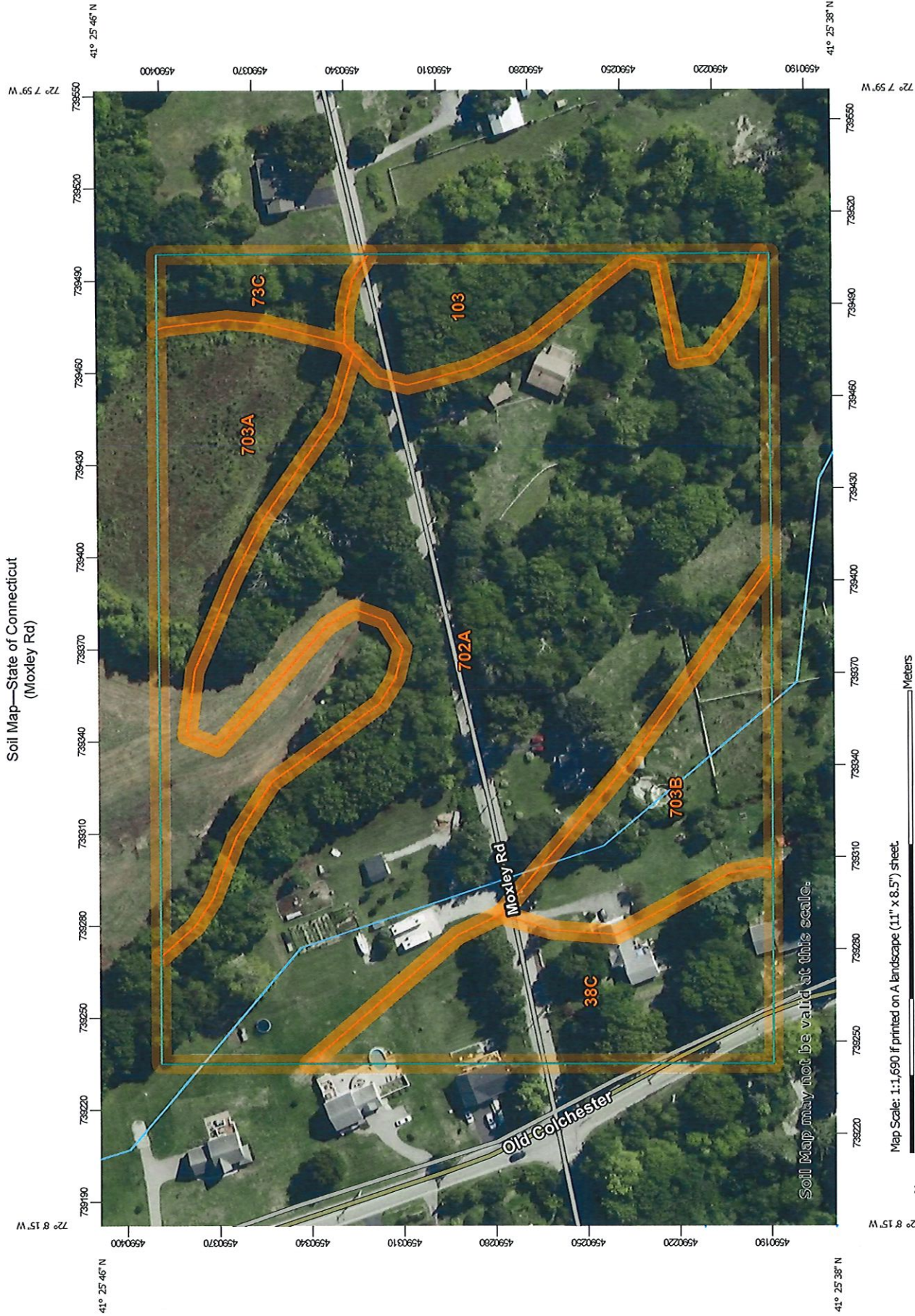
Sincerely,

Robert C Russo








































Robert C. Russo CSS

Appendix A

Soils Data



MAP LEGEND

 Area of Interest (AOI)	 Spoil Area
 Soils	 Stony Spot
 Soil Map Unit Polygons	 Very Stony Spot
 Soil Map Unit Lines	 Wet Spot
 Soil Map Unit Points	 Other
 Special Point Features	 Special Line Features
 Blowout	 Water Features
 Borrow Pit	 Streams and Canals
 Clay Spot	 Transportation
 Closed Depression	 Rails
 Gravel Pit	 Interstate Highways
 Gravelly Spot	 US Routes
 Landfill	 Major Roads
 Lava Flow	 Local Roads
 Marsh or swamp	 Background
 Mine or Quarry	 Aerial Photography
 Miscellaneous Water	
 Perennial Water	
 Rock Outcrop	
 Saline Spot	
 Sandy Spot	
 Severely Eroded Spot	
 Sinkhole	
 Slide or Slip	
 Sodic Spot	

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut

Survey Area Data: Version 22, Sep 12, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 14, 2022—Oct 6, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
38C	Hinckley loamy sand, 3 to 15 percent slopes	1.5	11.7%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	0.4	2.9%
103	Rippowam fine sandy loam	0.9	6.6%
702A	Tisbury silt loam, 0 to 3 percent slopes	7.2	55.2%
703A	Haven silt loam, 0 to 3 percent slopes	1.9	14.7%
703B	Haven silt loam, 3 to 8 percent slopes	1.2	8.9%
Totals for Area of Interest		13.0	100.0%

CTDEEP Reporting From



STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Pursuant to section 22a-39(m) of the General Statutes of Connecticut and section 22a-39-14 of the Regulations of Connecticut State Agencies, inland wetlands agencies must complete the Statewide Inland Wetlands & Watercourses Activity Reporting Form for **each** action taken by such agency.

This form may be made part of a municipality's inland wetlands application package. If the municipality chooses to do this, it is recommended that a copy of the Town and Quadrangle Index of Connecticut and a copy of the municipality's subregional drainage basin map be included in the package.

Please remember, the inland wetlands agency is responsible for ensuring that the information provided is **accurate** and that it reflects the **final** action of the agency. Incomplete or incomprehensible forms will be mailed back to the agency. Instructions for completing the form are located on the following pages.

The inland wetlands agency shall mail completed forms for actions taken during a calendar month no later than the 15th day of the following month to the Department of Energy and Environmental Protection (DEEP). Do **not** mail this cover page or the instruction pages. Please mail **only** the **completed** reporting form to:

DEEP Land & Water Resources Division
Inland Wetlands Management Program
79 Elm Street, 3rd Floor
Hartford, CT 06106

Questions may be directed to the DEEP's Inland Wetlands Management Program at (860) 424-3019.

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INSTRUCTIONS FOR COMPLETING THE STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

*Use a separate form to report EACH action taken by the Agency. Complete the form as described below.
Do NOT submit a reporting form for withdrawn actions.*

PART I: Must Be Completed By The Inland Wetlands Agency

1. Choose the year and month the Inland Wetlands Agency took the action being reported. If multiple actions were taken regarding the same project or activity then multiple forms need to be completed.
2. Choose ONE code letter to describe the final action or decision taken by the Inland Wetlands Agency. Do NOT submit a reporting form for withdrawn actions. Do NOT enter multiple code letters (for example, if the same project or activity had both a permit issued and enforcement action, submit two forms for the two separate actions).
 - A = A Permit Granted by the Inland Wetlands Agency (not including map amendments, see code D below)
 - B = Any Permit Denied by the Inland Wetlands Agency
 - C = A Permit Renewed or Amended by the Inland Wetlands Agency
 - D = A Map Amendment to the Official Town Wetlands Map - or -
An Approved/Permitted Wetland or Watercourse Boundary Amendment to a Project Site Map
 - E = An Enforcement Action: Permit Revocation, Citation, Notice of Violation, Order, Court Injunction, or Court Fines
 - F = A Jurisdictional Ruling by the Inland Wetlands Agency (activities "permitted as of right" or activities considered non-regulated)
 - G = An Agent Approval pursuant to CGS 22a-42a(c)(2)
 - H = An Appeal of Agent Approval Pursuant to 22a-42a(c)(2)
3. Check "yes" if a public hearing was held in regards to the action taken; otherwise check "no".
4. Enter the name of the Inland Wetlands Agency official verifying that the information provided on this form is accurate and that it reflects the FINAL action of the agency.

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant - If Part II is completed by the applicant, the applicant MUST return the form to the Inland Wetlands Agency. The Inland Wetlands Agency MUST ensure that the information provided is accurate and that it reflects the FINAL action of the Agency.

5. Enter the name of the municipality for which the Inland Wetlands Agency has jurisdiction and in which the action/project/activity is occurring.

Check "yes" if the action/project/activity crosses municipal boundaries and enter the name(s) of the other municipality(ies) where indicated. Check "no" if it does not cross municipal boundaries.
6. Enter the USGS Quad Map name or number (1 through 115) as found on the Connecticut Town and Quadrangle Index Map (the directory to all USGS Quad Maps) that contains the location of the action/project/activity. USGS Quad Map information is available at: <https://portal.ct.gov/-/media/deep/gis/resources/IndexNamedQuadTownpdf.pdf>

ALSO enter the four-digit identification number of the corresponding Subregional Drainage Basin in which the action/project/activity is located. If located in more than one subregional drainage basin, enter the number of the basin in which the majority of the action/project/activity is located. Town subregional drainage basin maps can be found at UConn CLEAR's website: http://clear.uconn.edu/data/map_set/index.htm (no roads depicted) or at CTECO: http://www.cteco.uconn.edu/map_catalog.asp (depicts roads, choose town and a natural drainage basin map).
7. Enter the name of the individual applying for, petitioning, or receiving the action.
8. Enter the name and address or location of the action/project/activity. Check if the action/project/activity is TEMPORARY or PERMANENT in nature. Also provide a brief DESCRIPTION of the action/project/activity. It is always best to provide as much information as possible (for example, don't state "forestry," provide details such as "20 acre forest harvest, permit required for stream crossing.")

9. Carefully review the list below and enter ONLY ONE code letter which best characterizes the action/project/activity. All state agency projects must code "N".

A = Residential Improvement by Homeowner	I = Storm Water / Flood Control
B = New Residential Development for Single Family Units	J = Erosion / Sedimentation Control
C = New Residential Development for Multi-Family / Condos	K = Recreation / Boating / Navigation
D = Commercial / Industrial Uses	L = Routine Maintenance
E = Municipal Project	M = Map Amendment
F = Utility Company Project	N = State Agency Project
G = Agriculture, Forestry or Conservation	P = Other (this code includes the approval of concept, subdivision or similar plans with no on-the-ground work)
H = Wetland Restoration, Enhancement, Creation	

10. Enter between one and four code numbers to best characterize the action/project/activity being reported. Enter "NA" if this form is being completed for the action of map amendment. You MUST provide code 12 if the activity is located in an established upland review area. You MUST provide code 14 if the activity is located beyond the established upland review area or no established upland review area exists.

1 = Filling	8 = Underground Utilities Only (no other activities)
2 = Excavation	9 = Roadway / Driveway Construction (including related culverts)
3 = Land Clearing / Grubbing (no other activity)	10 = Drainage Improvements
4 = Stream Channelization	11 = Pond, Lake Dredging / Dam Construction
5 = Stream Stabilization (includes lakeshore stabilization)	12 = Activity in an Established Upland Review Area
6 = Stream Clearance (removal of debris only)	14 = Activity in Upland
7 = Culverting (not for roadways)	

Examples: Jurisdictional ruling allowing construction of a parking lot in an upland where the municipality does not have an established upland review area must use code 14, other possible codes are 2 and 10. Permitted construction of a free standing garage (residential improvement by homeowner) partially in an established upland review area with the remainder in the upland must use code 12 and 14, other possible codes are 1 and 2.

11. Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. For PERMANENT alterations, enter in acres the area of wetland soils or watercourses altered. Include areas that are permanently altered, or are proposed to be, for all agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. For those activities that involve filling or dredging of lakes, ponds or similar open water bodies enter the acres filled or dredged under "open water body." For those activities that involve directly altering a linear reach of a brook, river, lakeshore or similar linear watercourse, enter the total linear feet altered under "stream." Remember, these figures represent only the acreage altered, not the total acreage of wetlands or watercourses on the site. You MUST provide all information in ACRES (or linear feet as indicated) including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. If this report is being completed for an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
12. Enter in acres the area of upland altered as a result of an ACTIVITY REGULATED BY the inland wetlands agency, or as a result of an AGENT APPROVAL pursuant to CGS section 22a-42a(c)(2). Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. Include areas that are permanently altered, or proposed to be permanently altered, for all agent approvals, agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. If this report is being completed for an agent approval or an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
13. Enter the acres that are, or are proposed to be, restored, enhanced or created for all agency permits, denials, amendments, renewals, jurisdictional rulings and enforcement actions. NOTE restored or enhanced applies to previously existing wetlands or watercourses. Created applies to a non-wetland or non-watercourse area which is converted into wetlands or watercourses. For created - question #10 must provide 12 and/or 14 as an answer, and question #12 must also be answered. You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. Enter zero if there is no restoration, enhancement or creation.

PART III: To Be Completed By The DEEP - Please leave this area blank. Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete this form in accordance with the instructions on pages 2 and 3 and mail to:

DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106

Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

1. DATE ACTION WAS TAKEN: year: _____ month: _____
2. ACTION TAKEN (see instructions - one code only): _____
3. WAS A PUBLIC HEARING HELD (check one)? yes ☐ no ☐
4. NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) _____ (signature) _____

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

5. TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Montville
does this project cross municipal boundaries (check one)? yes ☐ no ☒
if yes, list the other town(s) in which the activity is occurring (print name(s)): _____
6. LOCATION (see instructions for information): USGS quad name: Montville or number: 86
subregional drainage basin number: 3006 09 01
7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Town of Montville DPW
8. NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): Moxley Road ROW
briefly describe the action/project/activity (check and print information): temporary ☐ permanent ☒ description: Repalcemtn of Sandy Brook bridge deck
9. ACTIVITY PURPOSE CODE (see instructions - one code only): E
10. ACTIVITY TYPE CODE(S) (see instructions for codes): 9, 12, 14, _____
11. WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0.0 acres open water body: 0.0 acres stream: 0.0 linear feet
12. UPLAND AREA ALTERED (must provide acres): 0.1 acres
13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0.0 acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO